

Attorney Docket No.: RSM013001

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Omura et.al. Art Unit: 2661

Serial No.: 10/003,128 Examiner:

Filed: 11/14/2001 Conf. No.: 5299

Title : Robust Data Transmission Using Broadcast Digital Television Signals

Commissioner for Patents

RECEIVED

PO Box 1450

NOV 0 3 2003

Alexandria, VA 22313-1450

Technology Center 2600

## PRELIMINARY AMENDMENT UNDER 37 C.F.R. § 1.115

Prior to examination, please amend this application as follows:

10/31/2003 DTESSEM1 00000037 10003128

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

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Date of Deposit

Signature

Richard A. Dunning, Jr.

Typed or Printed Name of Person Signing Certificate

2661 a plus sign (+) inside this box PTO/SB/21 (08-00) Approved for use through 10/31/2002. OMB 0851-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE CEM & TRAD Under the Paper Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TRANSMITTAL 10/003,128 **Application Number** 5299 Conf. No. RECEIVED 11/14/01 **Filing Date** FORM (to be used for all correspondence after initial filing) Omura **First Named Inventor** NOV 0 3 2003 2661 Group Art Unit Technology Center 2\$00 **Examiner Name** Total Number of Pages in This Submission RSM013001 Attorney Docket Number ENCLOSURES (check all that apply) **Assignment Papers** After Allowance Communication Fee Transmittal Form (for an Application) to Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Reply Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition Proprietary Information After Final Petition to Convert to a Status Letter Affidavits/declaration(s) Provisional Application Power of Attorney, Revocation Other Enclosure(s) (please Extension of Time Request Change of Correspondence identify below): Address **Express Abandonment Request** Postcard **Terminal Disclaimer** Information Disclosure Statement Request for Refund Certified Copy of Priority CD, Number of CD(s) Document(s) Response to Missing Parts/ Remarks Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Richard A. Dunning, Jr. Individual name Signature Date CERTIFICATE OF MAILING

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Type or printed name Richard A. Dunning, Jr.

Signature Date 19/25/03

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PTO/SB/17 (01-03)

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## EE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27
TOTAL AMOUNT OF PAYMENT (\$)828.00

or number previously paid, if greater; For Reissues, see above

to respect to a competit	on or machination almost	7 11 010 010 010					
Complete if Known							
Application Number	10/003,128	Conf. No. 5299					
Filing Date	11/14/2001	RECEIVED					
First Named Inventor	Omura	NOV 0 3 2003					
Examiner Name		NOV 0 3 2003					
Art Unit	2661	Technology Center 2600					
Attorney Docket No.	RSM013001	Tournology Genter 200					

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check  Card  Order  Other  None 3. ADDITIONAL FEES						
Deposit Account:		Entity	9	Entity		
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)		
Account Number	1051	130	2051	65	Surcharge – late filing fee or oath	
Deposit Account	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet	
Name	1053	130	1053	130	Non-English specification	
The Commissioner is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments		920*	1804	920*	Requesting publication of SIR prior to	
Charge any additional fee(s) during the pendency of this application		1,840*	1805	1,840*	Examiner action Requesting publication of SIR after Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above identified account.	1251	110	2251	55	Extension for reply within first month	
	1252	410	2252	205	Extension for reply within second month	
FEE CALCULATION	1253	930	2253	465	Extension for reply within third month	
1. BASIC FILING FEE	1254	1,450	2254	725	Extension for reply within fourth month	
Large Entity   Small Entity   Fee   Fee	1255	1,970	2255	985	Extension for reply within fifth month	
Code (\$) Code (\$) Fee Paid	1401	320	2401	160	Notice of Appeal	
1001 750 2001 375 Utility filing fee	1402	320	2402	160	Filing a brief in support of an appeal	
1002 330 2002 165 Design filing fee 1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing	
1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive – unavoidable	
	1453	1,300	2453	650	Petition to revive – unintentional	
SUBTOTAL (1) (\$)0.00		1,300	2501	650	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		470	2502	235	Design issue fee	
Extra Claims Below Fee Pald  Total Claims 87 -55**= 32 x 18 = 576	1503	630	2503	315	Plant issue fee	
Independent 0 5**- 2 X 84 = 252	1460	130	1460	130	Petitions to the Commissioner	
Claims 6 9 64 1 222	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Multiple Dependent	1806	180	1806	180	Submission of Information Disclosure Stmt	
Large Entity   Small Entity   Fee   Fee	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1201 84 2201 42 Independent claims in excess of 3	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 28 2203 140 Multiple dependent claim, if not paid		750	2801	375	Request for Continued Examination (RCE)	
1204 84 2204 42 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination of a design application	
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fe	e (specif	y) _			
SUBTOTAL (2) (\$)828.00		d by Basic	Filing Fe	e Paid	SUBTOTAL (3) (\$)0.00	

SUBMITTED BY				Complete (if applicable)		
Name (Print/Type)	Richard A. Dunning, Jr.	$\supset$	Registration No. (Attorney/Agent)	42502	Telephone	831.420,0561
Signature	MOUNE				Date	10/25/03

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

## NOTICE OF FEE DUE

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TO:		Ó	
FROM: Office of United Parents Sen	diration		NOV 0 3 2003
SUBJECT: Ree Due	Sections		RIVA W & ZWE
APPLICATION NUMBER: 10,00	3.12		Marking Control 2
A fee is due for the attached document su Office for the following reason. Please c authorization to charge a deposit account charge the appropriate fee. If an authoriz the fee deficiency.	heck the applica	tion for the a	ppropriate
Insufficient fee by check	$\mathcal{A}$		
☐ Insufficient funds in deposit account			
Declined credit card			
Non authorization for charge to deposit	t account		
☐ No fee submitted per requirement			
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The correct fee code: 1202	amount	\$	18
The suspended fee code: 1997	amount	- S	12
Fee Due	amount	=\$	6
If you have any questions, please contact Cy Eleanor Kurtz at 703-308-3642.	vnthia Streater a	1 703-306-54	30 or
Ferminal Operator	mel		